

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

**Title of
Invention****METHOD AND APPARATUS FOR REMOVING BLOCKING ARTIFACTS OF
VIDEO PICTURE VIA LOOP FILTERING USING PERCEPTUAL THRESHOLDS**

Application Number :

Date :

First Named Applicant: Changsung Kim

Attorney Docket Number: ALIP0046USA

TOTAL FEE AUTHORIZED \$ 425

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as small entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	2001	385	385
Subtotal For Basic Filing Fees: \$ 385			

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims : 20	0	2202	9	0
Independent Claims : 2	0	2201	43	0
Subtotal For Extra Claims Fees: \$ 0				

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40
Subtotal For Additional Fees: \$40					

AUTHORIZED BILLING INFORMATION**The commissioner is hereby authorized to charge indicated fees and credit any
overpayments to:**

Deposit account number: 503105

Access Code ****

Deposit name: North America Intellectual Property Corporation

Deposit authorized name: WINSTON HSU

Signature: VAEB-JMXX-8IIL

Date (YYYYMMDD):

2004-07-12

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.